

# 2022–2023 IGETC (For STEM)

Completion of all the requirements in the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from **Allan Hancock College** to a campus in either the California State University or University of California system without the need, after transfer, to take additional lower-division general education courses to satisfy campus general education requirements. All courses must be completed with a grade of "C" or better ("C-" is not acceptable.) **Courses may not be used in more than one area.**  
**For Biology AS-T and Chemistry AS-T Only**

OTHER COLLEGES	NEEDED	IN PROGRESS	COMPLETED	
				<p><b>AREA 1- ENGLISH COMMUNICATION</b>            •CSU= 3 courses required, one from each group •UC= 2 courses required, one each from groups (a) and (b).  <b>1A- English Composition, (1 course, 3 semester or 4-5 quarter units)</b> ENGL 101  <b>1B- Critical Thinking, (1 course, 3 semester or 4-5 quarter units)</b> ENGL 103#F96; PHIL 114#F93  <b>1C- Oral Communication, (CSU only; 1 course, 3 semester or 4-5 quarter units)</b> SPCH 101, 102, 106#S05</p>
				<p><b>AREA 2- MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING:</b>  <b>(1 course, 3 semester or 4-5 quarter units)</b>  <b>2A- Math:</b> MATH 123*, 131*, 135*, 141*, 181*, 182, 183, 184</p>
				<p><b>AREA 3- ARTS AND HUMANITIES:</b>  <b>(At least 2 courses, with at least one from the Arts and one from the Humanities; 6 semester or 8-10 quarter units)</b>  <b>3A- Arts: (1 course, 3 semester or 4-5 quarter units)</b> ART 101, 103, 104, 105, 106; DANC 101; DRMA 103, 110, 111; FILM 101, 102, 107; MUS 100, 101, 102, 104, 106#S05  <b>3B- Humanities: (1 course, 3 semester or 4-5 quarter units)</b> ASL 121#F02, 138#F03; ENGL 102#F96, 130, 131, 132#F99,133, 135, 138#S05, 139#F99, 140#F21, 144#F08, 145, 146, 148#F96; FILM 103#S06, 104#F20, 109#F21, 119#F19; FRCH 102#F02; HIST 101#F95, 102#F96, 104, 105, 138#F03; HUM 101#F95, 102#F96, 104#F96, 105#F96; PHIL 101, 102, 105, 121, 122; SPAN 102#F02, 103, 104, 112#S07</p>
				<p><b>AREA 4- SOCIAL AND BEHAVIORAL SCIENCES:</b>  <b>(At least 2 courses, from at least two disciplines; 6 semester or 8-10 quarter units)</b>            AJ 101; ANTH 102, 103; BUS 141 #S05; ECON 101, 102, 141 #S05; ECS 100, 101; GBST 101, 141 #S05; GEOG 102, 103; HIST 101 #F13, 102 #F14, 103 #S07, 107, 108, 118, 119 120#F99; HUM 101 #F13, 102 #F14, 103 #S07; POLS 101, 103, 104, 105; PSY 101, 105 #F14, 112, 113, 117, 118, 119 #F14, 120 #F14, 121 #F13; SOC 101, 102, 104, 155 #F05, 110, 120, 155, 160 #F08; SPCH 110 #S06</p>
				<p><b>AREA 5- PHYSICAL AND BIOLOGICAL SCIENCES</b>  <b>(2 courses, one Physical Science course and one Biological Science course;</b>  <b>at least one must include a laboratory; 7-9 semester or 9-12 quarter units; Lab courses are underlined.</b>  <b>5A- Physical: (1 course, 3-5 semester or 4-6 quarter units)</b> ASTR 100; CHEM <u>120</u>, <u>150</u>, <u>151</u>, <u>180</u>#F13, <u>181</u>#F13; GEOG 101, 110#F08; GEOL <u>100</u>, 114, 131#F02, 141#F02; PHSC <u>111</u>*, <u>112</u>*; PHYS 100#F04, 110*, <u>141</u>*, <u>142</u>*, <u>161</u>*, <u>162</u>*, <u>163</u>*  <b>5B- Biological: (1 course, 3-5 semester or 4-6 quarter units)</b>            AG 152#F20, 161#F20, ANTH 101, <u>110</u>#S06; BIOL <u>100</u>*, 120, <u>124</u>, <u>125</u>, <u>132</u>, <u>150</u>, <u>154</u>, <u>155</u>  <b>5C- Science Laboratory:</b> AG 161#F20, ANTH <u>110</u>; <b>OR One laboratory course from Area 5A or 5B.</b></p>
				<p><b>AREA 6- LANGUAGE OTHER THAN ENGLISH (UC REQUIREMENT ONLY)</b>  <b>Complete 2 years of the same foreign language in junior high School/high school with a grade of C- or better OR earn a score of 3 or higher on the Foreign Language Advance Placement Test OR 550 on the College Board Achievement Test in Foreign Language OR formal schooling in a language other than English OR complete units from the courses below.</b>            ASL 120#F02, 121#S10; 124#S10; FRCH 101, 102#SU10; SPAN 101, 102, 103#F05, 104#F05, 112#S07</p>
				<p><b>CSU GRADUATION REQUIREMENTS IN U.S. HISTORY AND AMERICAN INSTITUTIONS</b>  <b>(Not part of IGETC; CSU only; may be completed prior to transfer; 6 units, one course from group 1 and one course from group 2. Courses used to meet this requirement may be used to satisfy requirements for IGETC)</b>            1. POLS 101 <u>or</u> 103 <i>and</i> 2. HIST 107 <u>or</u> 108 <u>or</u> 118  <b>NOTE:</b> Course(s) listed above may also be counted in Area 4.</p>
				<p><b>Total maximum lower division IGETC units in Areas 1-5 (31)</b></p>

The CSU system will not award a degree until the US History and American Institutions requirement is fulfilled.

- \* Indicates that transfer credit may be limited by either UC or CSU or both. Please consult with a counselor for more information.
- # If taken indicated semester or later.

**NOTE:** Students with formal schooling in a language other than English through the 9th grade may not receive units in that other language for UC Admission.

# 2022–2023 University of California List of AHC Transferable Courses

ACCT 130	DANC 101	ENGR 161	HUM 101	MUS 132	PEIA 145*	SOC 160
ACCT 140	DANC 110	ENGR 162	HUM 102	MUS 133	PEIA 150*	SPAN 101
AG 101	DANC 111	ENGR 170	HUM 103	MUS 137	PEIA 155*	SPAN 102
AG 102	DANC 115	ENGR 171	HUM 104	MUS 140	PEIA 170*	SPAN 103
AG 125	DANC 120	ET 100	HUM 105	MUS 143	PEIA 195*	SPAN 104
AG 150	DANC 121	FILM 101	ITAL 101	MUS 144	PHIL 101	SPAN 105
AG 152	DANC 125	FILM 102	ITAL 102	MUS 145	PHIL 102	SPAN 111
AG 156	DANC 130	FILM 103	ITAL 103	MUS 146	PHIL 105	SPAN 112
AG 158	DANC 131	FILM 104	ITAL 104	MUS 150	PHIL 112	SPCH 101
AG 160	DANC 133	FILM 107	LBRY 170*	MUS 151	PHIL 114	SPCH 102
AG 161	DANC 135	FILM 108	LS 101	PD 100	PHIL 121	SPCH 103
AJ 101	DANC 137	FILM 109	MMAC 129	PD 101	PHIL 122	SPCH 106
AJ 105	DANC 138	FILM 110*	MATH 105*	PE 100	PHTO 110	SPCH 108
ANTH 101	DANC 140	FILM 111*	MATH 123*	PE 120*	PHTO 140	SPCH 110
ANTH 102	DANC 142	FRCH 101	MATH 131*	PE 121*	PHSC 111*	THEA 101
ANTH 103	DANC 145	FRCH 102	MATH 135*	PE 122*	PHSC 112*	THEA 102
ANTH 105	DANC 148	FSN 110	MATH 141*	PE 123*	PHYS 100	THEA 103
ANTH 110	DANC 151	GBST 101	MATH 181*	PE 130*	PHYS 110*	THEA 104
ARCH 111	DANC 152	GBST 141	MATH 182	PE 132*	PHYS 141*	THEA 110
ARCH 112	DANC 153	GEOG 101	MATH 183	PE 133*	PHYS 142*	THEA 111
ART 101	DANC 154	GEOG 102	MATH 184	PE 134	PHYS 161*	THEA 112
ART 103	DANC 155	GEOG 103	MUS 100	PE 140*	PHYS 162*	THEA 113
ART 104	DANC 156	GEOG 110	MUS 101	PE 141*	PHYS 163*	THEA 114
ART 105	DANC 160	GEOG 104	MUS 102	PE 142*	POLS 101	THEA 115
ART 106	DANC 161	GEOG 114	MUS 104	PE 143*	POLS 103	THEA 116
ART 108	DANC 162	GEOG 131	MUS 106	PE 144*	POLS 104	THEA 117
ART 110	DANC 163	GEOG 141	MUS 110	PE 146*	POLS 105	THEA 120
ART 112	DANC 164	GRPH 127	MUS 111	PE 154*	PSY 101	THEA 121
ART 113	DANC 165	GRPH 129	MUS 112	PE 156*	PSY 105	THEA 122
ART 120	DANC 168	HED 100	MUS 113	PE 160*	PSY 112	THEA 123
ART 121	DANC 170	HIST 101	MUS 114	PE 164*	PSY 113	
ART 122	DANC 171	HIST 102	MUS 120	PE 167*	PSY 117	
ART 123	DANC 172	HIST 103	MUS 121	PE 170*	PSY 118	
ART 124	DANC 175	HIST 104	MUS 122	PE 172*	PSY 119	
ART 125	DANC 178	HIST 105	MUS 123	PEIA 100*	PSY 121	
ART 126	DANC 180	HIST 107*	MUS 124	PEIA 105*	SOC 101	
ART 133	DANC 182	HIST 108*	MUS 125	PEIA 110*	SOC 102	
ART 134	DANC 183	HIST 118*	MUS 126	PEIA 120*	SOC 104	
ART 154	DANC 184	HIST 119	MUS 127	PEIA 125*	SOC 110	
ART 160	DANC 185	HIST 120	MUS 128	PEIA 130*	SOC 120	
ART 161	DANC 186	HIST 138	MUS 129	PEIA 135*	SOC 122	
ART 162	DANC 188		MUS 130	PEIA 140*	SOC 155	
ART 163	DRMA 103					
ART 164	DRMA 104					
ART 165	DRMA 106					
ASL 120	DRMA 110					
ASL 121	DRMA 111					
ASL 124	DRMA 124					
ASL 138	ECON 101					
ASTR 100	ECON 102					
ASTR 121	ECON 141					
ATH 104	ECS 100					
BIOL 100*	ECS 101					
BIOL 120	ECS 130					
BIOL 124	EDUC 130					
BIOL 125	EMS 102					
BIOL 128	ENGL 101					
BIOL 132	ENGL 102					
BIOL 150	ENGL 103					
BIOL 154	ENGL 105					
BIOL 155	ENGL 106					
BUS 101	ENGL 130					
BUS 110	ENGL 131					
BUS 141	ENGL 132					
CBIS 101	ENGL 133					
CBIS 112*	ENGL 135					
CHEM 120*	ENGL 138					
CHEM 140	ENGL 139					
CHEM 150	ENGL 140					
CHEM 151	ENGL 144					
CHEM 180	ENGL 145					
CHEM 181	ENGL 146					
CS 102	ENGL 148					
CS 111	ENGR 100					
CS 112	ENGR 126					
CS 131	ENGR 152					
CS 161	ENGR 154					
CS 181	ENGR 156					

\* Indicates possible unit limitation.

A score of 3, 4, or 5 is required to grant credit for IGETC certification. Each AP exam may be applied to one IGETC area as satisfying one course requirement, with the exception of Language Other Than English (LOTE). Students who have earned credit for an AP exam should not take a comparable college course because transfer credit will not be granted for both. There is no equivalent AP exam for Area 1b-Critical Thinking/Composition requirement.

AP EXAMINATION	CERT. UNITS	IGETC AREA	AP EXAMINATION	CERT. UNITS	IGETC AREA
Art History	3	3A or 3B	U.S. Government & Politics	3	4 & US 2
Biology	4	5B & 5C	Human Geography	3	4
Calculus AB	3	2A	Italian Language & Culture	3	3B & 6A
Calculus BC	3	2A	Japanese Language & Culture	3	3B & 6A
Calculus BC/ AB subscore	3	2A	Latin Literature or Latin: Vergil	3	3B & 6A
Chemistry	4	5A & 5C	Latin	3	3B & 6A
Chinese Language & Culture	3	3B & 6A	Physics 1	4	5A & 5C
Macroeconomics	3	4	Physics 2	4	5A & 5C
Microeconomics	3	4	Physics B	4	5A & 5C
English Language	3	1A	Physics C mechanics	3	5A & 5C
English Literature	3	1A or 3B	Physics C electricity/magnetism	3	5A & 5C
Environmental Science	3	5A & 5C	Psychology	3	4
European History	3	3B or 4F	Spanish Language & Culture	3	3B & 6A
German Language & Culture	3	3B & 6A	Spanish Literature & Culture	3	3B & 6A
Comparative Govtmt. & Politics	3	4	Statistics	3	2A
			U.S. History	3	(3B or 4) & US 1
			World History	3	3B or 4F